BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2024-25/OW/WORK_INDENT5292

APPROVED SCHEDULE - B

No.EE/BTP/BBMP/KPPP/09/2024-25, Date: 19-10-2024

Name Of Work: IMPROVEMENTS OF ROADS, DRAINS AND OTHER ALLIED WORKS AT JANATHA COLONY, YELUMANDAMMA TEMPLE ROAD AND SURROUNDING AREA IN WARD NO. 09 HEBBALA KEMPAPURA.

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of Sri. M. Prakash	
				In Figures	In Words
1	378.50	Earth work excavation by manual means for drains, canals, waste weir, draft, approach channels, key trenches, foundation of Buildings & bridges and such simillar works in all kinds of soils, as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work. In all kinds of soils Depth upto 1.5 m	Cum	274.16	Rupees Two Hundred Seventy Four and Sixteen Paise Only
2	56.78	Providing and laying in Position Cement Concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machinery, curing, and all the other appurtenances required to complete the work as per technical specifications. Mix 1:3:6 Using 20 mm nominal size graded crushed coarse aggregates	Cum	7043.18	Rupees Seven Thousand Forty Three and Eighteen Paise Only
3	121.47	Providing and laying in Cement Concrete for all Basement & surface level works, return walls, retaining walls, sunken floors etc. The granite/trap/ basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necessary, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications.M25 Design Mix Using 20 mm nominal size graded crushed coarse aggregates	Cum	8075.24	Rupees Eight Thousand Seventy Five and Twenty Four Paise Only
4	7.68	Steel Fabrication,Supplying, fitting and placing TMT FE 550 / 550D Steel Reinforcement including cost of all materials, machinery, labour, cleaning, straightening, cutting, bending, hooking, laping/welding joints, tying with binding wire / soft annealed steel wire and other ancilary operations complete as per drawing and technical specification. C) For Substructure of Bridges	Tonne	97919.08	Rupees Ninety Seven Thousand Nine Hundred Nineteen and Eight Paise Only
5	309.60	Providing and laying 100mm thick pre-cast cover slabs over Road side drains / utility ducts / Rain water harvesting pit of width not exceeding 1000 mm using M20 concrete reinforced with TMT bars Fe 550 @ 6kg/ m2, slabs jointed in CM 1:3 proportion and nicely finished Including providing holes in the Cover slabs wherever necessary for easy drainage of surface water including of labour, materials, scaffolding, usage of machinery, curing, lead and lift charges etc, Complete.	Sqm	1325.48	Rupees One Thousand Three Hundred Twenty Five and Forty Eight Paise Only
6	34.50	Providing and fixing 230mm thick pre cast reinforced concrete slab as per design and drawing material cost,transportation, hire charges of machinery complete with all lead and lift conveyance charges labour charges inclusive of cost of all materials	Sqm	5187.61	Rupees Five Thousand One Hundred Eighty Seven and Sixty One Paise Only
7	64.00	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 m3 in volume and stock piling at designated locations and disposal of dismantled materials and stacking serviceable and unserviceable materials separately.	Cum	637.82	Rupees Six Hundred Thirty Seven and Eighty Two Paise Only

Signature of the Contractor

Executive Engineer

Name Of Work: IMPROVEMENTS OF ROADS, DRAINS AND OTHER ALLIED WORKS AT JANATHA COLONY, YELUMANDAMMA TEMPLE ROAD AND SURROUNDING AREA IN WARD NO. 09 HEBBALA KEMPAPURA.

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of Sri. M. Prakash	
				In Figures	In Words
8	251.20	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work.	Cum	107.62	Rupees One Hundred Seven and Sixty Two Paise Only
9	188.40	Providing and laying in position Cement Concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machinery, curing, and all the other appurtenances required to complete the work as per technical specifications. Mix 1:5:10 Using 40 mm nominal size graded crushed coarse aggregates.	Cum	6047.37	Rupees Six Thousand Forty Seven and Thirty Seven Paise Only
10	150.00	Providing and constructing un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383:2016:, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including construction joints, primer, sealant, curing of concrete slabs for 14-days, and water finishing to lines and grade as per drawing and technical specification clause 1501 with all lead, lifts, loading & unloading charges, cost and conveyance of all materials, labour, equipments etc., complete. as per the directions of the Engineer-in-charge of the work.	Cum	7651.54	Rupees Seven Thousand Six Hundred Fifty One and Fifty Four Paise Only
11	150.00	Construction of Embankment by excavating the available approved Gravel/Murrum deposited at a place or borrow pits during or prior excavation with all lifts and lead, transportation to site, spreading, grading to required slope and compacting to meet the requirement complete as per specifications, including cost of labour,rolling,water,all materials,usage& all other appurtenaces required to complete the work.	Cum	536.99	Rupees Five Hundred Thirty Six and Ninety Nine Paise Only
12	543.70	Unloading, Loading & Carriage of Materials Loading and Unloading of Stone Boulder/Stone aggregates/Sand/Kankar/Moorum. (Tipper 5.5 m3)	Cum	152.94	Rupees One Hundred Fifty Two and Ninety Four Paise Only
13	695.94	Cost of Haulage Excluding Loading and Unloading,Taking output 10 t load and lead 10 km = 100 t.km	T.Km	203.92	Rupees Two Hundred Three and Ninety Two Paise Only

Signature of the Contractor

Executive Engineer
Byarayanapura Division
Bruhat Bengaluru Mahanagara Palike

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